

TABLE S10: Normalized read counts in libraries

Chrom	miRNA	S2	Kc	S. Glands M	S. Glands F	Head M	Head F	Body M	Body F	Testis	Ovary	SUM
chr3L	dme-bantam	35460	27334	19757	24423	181971	152727	244113	250083	2405	55022	993293
chr2L	dme-let-7	5	7	48	219	36082	51163	28931	27507	40457	1722	186142
chr2L	dme-let-7-as	0	0	0	0	0	0	0	0	0	0	0
chr2L	dme-mir-1	23	82	1086	1503	222060	175008	496888	683509	844	2994	1583998
chr2L	dme-mir-1-as	0	0	0	0	0	0	0	0	0	0	0
chr3R	dme-mir-10	1	27	318	395	6531	4794	19132	21449	599	79	53326
chr2L	dme-mir-100	0	0	2	10	1758	1527	1103	1255	791	73	6519
chr3R	dme-mir-1000	1	1299	21	27	32689	25776	875	706	4	0	61398
chr3R	dme-mir-1001	0	0	0	0	284	208	106	99	7	0	704
chr2L	dme-mir-1002	0	0	0	0	0	0	0	0	0	0	0
chr3R	dme-mir-1003	1487	1352	54	30	187	228	124	117	221	31	3830
chr2L	dme-mir-1004	0	0	0	1	275	253	44	45	504	0	1121
chr2L	dme-mir-1004-as	0	0	0	0	2	0	0	0	0	0	2
chr2L	dme-mir-1005	1	0	26	11	177	332	122	151	11	27	857
chr2L	dme-mir-1006	58	145	114	107	552	519	415	346	53	8	2316
chrX	dme-mir-1007	13	7	0	4	191	125	47	65	21	19	493
chr2R	dme-mir-1008	94	262	13	9	208	104	106	123	39	2	960
chr2R	dme-mir-1009	4	9	8	2	53	85	38	10	18	174	400
chr3R	dme-mir-1010	1	106	2	0	1490	1677	319	315	588	15	4514
chr3R	dme-mir-1011	0	0	0	0	14	19	1	0	11	0	45
chr3R	dme-mir-1012	164	63	368	346	655	623	215	271	161	77	2943
chr3R	dme-mir-1013	1	6	5	4	158	131	52	82	189	2	630
chr3R	dme-mir-1014	0	0	0	0	0	0	248	226	0	0	474
chr3R	dme-mir-1015	0	0	0	0	0	1	62	51	7	0	121
chr2R	dme-mir-1016	5	6	5	4	61	76	18	27	21	0	224
chr3R	dme-mir-1017	0	0	0	0	320	278	25	21	4	0	648
chr3R	dme-mir-11	15690	13979	8011	12439	10872	21450	14438	19221	32372	6453	154924
chrX	dme-mir-12	415	10569	26226	43021	1956	2682	21306	9603	217798	4407	337984
chr2L	dme-mir-124	8	94	16	16	52268	48896	2863	1611	529	2	106303
chr2L	dme-mir-125	10	4	37	63	12564	20670	5238	5890	11659	485	56620
chr2L	dme-mir-133	5	4	10	4	8468	16473	1065	1029	133	2	27193
chr2R	dme-mir-137	0	3	0	1	1228	1301	341	274	133	0	3281
chr3R	dme-mir-13a	25	85	18	17	9820	9074	797	693	102	10	20640
chr3R	dme-mir-13b	11557	14716	8331	12399	48948	34823	21017	24449	18242	10586	205067
chr3R	dme-mir-13b-1	0	0	11	9	25	22	4	3	0	0	74
chrX	dme-mir-13b-2	299	450	99	70	47	101	92	189	4	172	1522
chr2R	dme-mir-14	182756	195051	4163	2658	54709	68581	26146	18871	23527	3037	579498
chr2R	dme-mir-184	54062	109778	1296	1085	90077	89330	15336	27014	1890	30821	420688
chr3L	dme-mir-190	171	462	208	168	2189	634	162	579	46	35	4653
chr3L	dme-mir-193	3	96	0	4	3464	4491	12	3	25	2	8099
chrX	dme-mir-210	1	1	50	29	54115	106957	409	415	35	0	162012
chr3L	dme-mir-219	0	0	2	0	454	437	84	72	4	0	1052
chr2RHet	dme-mir-2279	8	13	3	5	12	16	12	10	11	0	91
chr2RHet	dme-mir-2279-as	0	1	0	1	0	0	0	0	0	0	2
chr2L	dme-mir-2280	0	0	0	0	0	0	1	0	0	0	1
chr3R	dme-mir-2281	0	0	0	0	0	1	4	3	0	0	8
chr3L	dme-mir-2282	1	4	0	0	0	0	0	0	0	0	5
chr3R	dme-mir-2283	0	0	0	0	5	3	4	0	4	0	16
chr3R	dme-mir-252	13294	205	1330	644	25243	37717	4036	4869	3465	41	90843
chr2L	dme-mir-263a	66	4	43838	39275	30321	25950	11829	13344	858	7035	172520
chr3L	dme-mir-263b	1	3	3	6	5500	6005	1144	902	46	0	13610
chr3L	dme-mir-274	1	0	19	16	24301	55708	3593	4042	27748	10	115438
chr2L	dme-mir-275	461	1247	21773	2588	1170	2503	1122	2616	2118	12586	48183
chr2L	dme-mir-275-as	0	0	0	1	2	1	0	0	0	0	4
chr3L	dme-mir-276	4524	15417	3114	5840	119752	58112	47955	128270	431	2525	385939
chr3L	dme-mir-276a	9143	10875	1853	3728	129076	163232	90583	109217	7868	2710	528285
chr3L	dme-mir-276b	5	187	2	8	12825	16746	530	384	11	0	30697
chr3R	dme-mir-277	3703	2530	1291	1660	103586	104947	76053	68534	33397	168	395869
chr2R	dme-mir-278	47	1647	1275	526	4954	9122	4966	6994	8491	226	38248

chr3R	dme-mir-279	16526	15128	514	1492	14613	13021	14571	14205	5439	1208	96716
chr2R	dme-mir-281-1	179	198	88	118	455	557	17602	18346	501	1009	39053
chr2R	dme-mir-281-2	34	34	85	84	485	439	5100	5931	74	340	12606
chr3L	dme-mir-282	13543	4622	6635	31936	11981	6760	23325	43042	38752	6625	187220
chrX	dme-mir-283	48	1394	7493	7791	648	448	577	1245	1257	257	21157
chr3R	dme-mir-284	0	7	3	1	907	2009	523	398	56	44	3949
chr3L	dme-mir-285	0	0	19	38	71480	63213	76	14	0	0	134840
chr2R	dme-mir-286	43	21	37	31	7	15	5	3	0	0	162
chr2L	dme-mir-287	0	0	0	0	0	0	0	3	0	0	3
chr3L	dme-mir-289	0	0	0	0	0	0	0	3	0	0	3
chr2L	dme-mir-2a	7839	29779	12762	9677	71729	62518	42678	74931	49756	37175	398844
chr2L	dme-mir-2a-1	173	388	26	27	60	64	21	75	46	118	997
chr2L	dme-mir-2a-2	2015	9699	179	164	3117	4486	1047	1245	392	655	22999
chr2L	dme-mir-2b	9981	20837	10205	7854	75902	58488	18220	30809	21203	15884	269383
chr2L	dme-mir-2b-1	498	207	738	465	2949	1927	623	1125	7	363	8901
chr2L	dme-mir-2b-2	431	1648	302	177	1250	1184	615	1094	140	862	7704
chr3R	dme-mir-2c	9	19	5	0	285	287	27	34	67	2	735
chr2R	dme-mir-3	15	12	2	1	5	5	2	3	28	6	79
chrX	dme-mir-303	7	12	0	0	2	3	142	3	396	128	692
chrX	dme-mir-304	34	1260	24022	30430	2252	2492	17186	7227	1946	1436	88286
chr2L	dme-mir-305	3321	10310	11464	9763	19850	20428	13965	12658	65041	5208	172008
chr2L	dme-mir-305-as	0	4	3	7	21	8	0	3	0	2	49
chr2L	dme-mir-306	2500	6128	1707	1144	1317	2067	1152	1711	3329	1954	23008
chr2R	dme-mir-307	932	33	2	0	9783	15933	2063	1653	147	474	31019
chr2R	dme-mir-307-as	1	0	8	17	0	3	6	3	0	0	38
chr2R	dme-mir-308	1483	2525	4450	5046	1835	1674	1864	2345	105	624	21951
chr2R	dme-mir-309	4	4	2	0	0	1	0	0	0	0	11
chr2R	dme-mir-310	8	6	2	0	4	2	55	31	11746	228	12081
chr2R	dme-mir-311	8	3	0	0	2	2	68	45	12537	460	13124
chr2R	dme-mir-312	3	9	0	0	14	9	95	137	5964	2803	9034
chr2R	dme-mir-313	2	3	0	0	7	4	59	27	1295	1216	2613
chr3L	dme-mir-314	0	3	3	3	32	72	11627	15254	102	31	27126
chr3L	dme-mir-315	0	0	0	0	2108	2424	24	24	42	0	4622
chr3L	dme-mir-316	0	0	13	14	1959	3236	5546	5873	15460	644	32745
chr3R	dme-mir-317	9157	21083	1149	1536	15714	14533	2370	1923	15712	1023	84200
chr3R	dme-mir-318	13	90	0	1	2	6	4	261	70	34886	35333
chr2R	dme-mir-31a	5	18	834	763	20323	22138	24842	37845	3969	1703	112439
chrX	dme-mir-31b	3	4	0	0	12	44	2068	1533	3063	329	7055
chr3L	dme-mir-33	1927	4040	1982	2256	3264	3555	9633	6768	581	4025	38031
chr3R	dme-mir-34	13980	22763	2629	2983	79455	77345	9383	11126	40124	6344	266132
chr2L	dme-mir-375	1	0	29992	34030	100	182	4698	2781	5219	0	77002
chr2R	dme-mir-4	6	3	2	6	5	5	2	0	0	0	29
chr2R	dme-mir-5	14	13	29	26	12	22	14	14	0	8	152
chr2R	dme-mir-6	10	4	0	0	0	0	0	0	0	0	14
chr2R	dme-mir-7	332	364	282	270	24251	20729	3010	3182	3021	2356	57796
chr2L	dme-mir-79	2043	5420	2566	3518	13483	13318	12143	7529	767	6723	67511
chr2R	dme-mir-8	4003	27812	135955	180692	323642	244757	447346	655203	198170	44755	2262335
chr2L	dme-mir-87	0	3	3	4	4105	4107	908	1834	42	110	11116
chrX	dme-mir-927	0	1	0	0	1159	994	41	31	0	0	2227
chr3R	dme-mir-929	1	3	32	39	21034	13343	1810	2808	14	23	39107
chr3R	dme-mir-92a	13	2215	3	7	2488	2484	254	579	4984	1514	14541
chr3R	dme-mir-92b	20	670	50	64	95	68	42	233	2615	990	4845
chr2L	dme-mir-932	5	177	6	2	6328	8766	276	240	158	4	15962
chr4	dme-mir-954	11	91	2	1	103	124	50	38	217	43	680
chr3L	dme-mir-955	0	0	0	0	95	84	59	89	25	2	353
chr3L	dme-mir-956	0	1	0	1	7	20	4342	4776	189	17	9354
chr3L	dme-mir-957	0	0	3	7	10776	12255	839	1053	0	0	24933
chr3L	dme-mir-958	1	28	0	1	5	29	7379	7210	32	0	14686
chr2L	dme-mir-959	0	0	0	0	12	18	478	10	60382	8	60908
chr2L	dme-mir-960	0	1	0	2	53	103	1717	117	19026	21	21040
chr2L	dme-mir-961	0	0	0	0	9	20	177	17	1670	10	1902
chr2L	dme-mir-962	0	0	2	0	49	55	401	134	1649	64	2353

chr2L	dme-mir-963	0	1	0	0	9	20	368	21	3241	2	3662
chr2L	dme-mir-964	0	0	0	0	12	41	437	34	35403	10	35937
chr2L	dme-mir-965	559	911	210	567	632	613	1129	689	32	280	5622
chr2L	dme-mir-966	15	58	2	4	14	12	5	21	21	41	192
chr2L	dme-mir-967	10	10	0	1	7	2	3	0	0	0	33
chr2L	dme-mir-968	0	0	0	0	4	3	0	0	0	0	7
chrX	dme-mir-969	0	0	0	2	340	192	27	21	0	0	581
chrX	dme-mir-970	1140	1776	283	198	2525	3119	656	703	350	114	10864
chrX	dme-mir-971	0	52	0	1	70	70	4	0	116	0	313
chrX	dme-mir-972	0	0	0	0	0	1	61	0	3364	0	3426
chrX	dme-mir-973	0	12	0	0	0	0	76	3	179	0	270
chrX	dme-mir-974	0	3	0	0	9	2	236	3	287	0	540
chrX	dme-mir-975	0	4	0	0	0	0	33	0	7469	0	7507
chrX	dme-mir-976	0	1	0	0	0	2	380	7	26338	0	26728
chrX	dme-mir-977	1	66	0	0	5	4	680	0	28350	0	29106
chrX	dme-mir-978	1	6	0	0	4	3	241	3	29600	0	29857
chrX	dme-mir-979	0	0	0	0	0	0	21	0	1740	0	1761
chrX	dme-mir-980	1534	453	5	3	611	1464	2995	3113	539	106	10823
chrX	dme-mir-981	1	1427	0	3	404	968	56	65	56	0	2980
chrX	dme-mir-982	0	16	0	0	2	3	118	10	420	89	658
chrX	dme-mir-983	6	13	0	0	16	16	724	24	23562	798	25160
chrX	dme-mir-983-1	0	0	0	0	0	0	1	0	4	4	8
chrX	dme-mir-984	25	102	0	0	18	11	551	24	7704	1378	9812
chrX	dme-mir-985	0	0	0	0	2	0	214	7	1124	2	1348
chr2R	dme-mir-986	3	43	338	226	475	1006	1880	1749	1082	582	7383
chr2R	dme-mir-987	0	4	14	36	25758	16043	803	1056	11	0	43726
chr2R	dme-mir-988	13800	22601	893	539	1086	1460	876	960	23055	414	65683
chr2R	dme-mir-989	3	237	22	30	2	6	44	45010	21	88414	133789
chr2R	dme-mir-990	0	0	0	0	669	430	8	7	0	0	1114
chr2R	dme-mir-991	0	0	0	0	0	1	120	7	445	8	580
chr2R	dme-mir-992	2	6	0	0	0	1	45	3	1383	0	1440
chr3R	dme-mir-993	0	1	0	2	1720	1433	1448	1077	4	0	5684
chr3R	dme-mir-994	5	40	0	2	4	3	4	261	67	14463	14848
chr3R	dme-mir-995	3761	5626	2610	3220	3949	3287	909	1574	798	3679	29411
chr3R	dme-mir-996	23117	15398	4771	6077	18293	27396	29997	27603	1218	28482	182353
chr3R	dme-mir-997	0	0	0	0	0	0	184	0	207	0	391
chr3R	dme-mir-998	3118	5942	3397	5021	8319	5610	1074	1574	294	779	35128
chr3R	dme-mir-999	247	560	43	35	12595	10562	1464	2643	2356	141	30647
chr3L	dme-mir-9a	49	124	2464	2193	21120	32808	28787	30216	23961	77	141799
chr2L	dme-mir-9b	2463	11885	2011	1648	2726	3726	4263	5513	23545	10570	68350
chr2L	dme-mir-9c	1896	5648	1179	920	4579	5475	5508	8331	7175	4518	45229
chr3R	dme-mir-iab-4	0	1	0	0	4	2	94	120	25	2	247
chr3R	dme-mir-iab-4as	0	0	0	0	0	1	144	96	56	0	297
SUM_Norm_Reads_in_libr		476512	670269	419331	506593	2221284	2140318	1943944	2554945	1290996	481225	